

Table WF01. Average Consumer Prices\* and Expenditures for Heating Fuels During the Winter  
 U. S. Energy Information Administration/Short-Term Energy Outlook -- March 2012

Fuel / Region	Winter of							Forecast	
	05-06	06-07	07-08	08-09	09-10	Avg.06-11	10-11	11-12	% Change
<b>Natural Gas</b>									
<b>Northeast</b>									
Consumption (mcf**)	75.7	76.5	77.0	82.5	77.8	77.9	82.7	72.3	-12.7
Price (\$/mcf)	16.35	14.74	15.17	15.82	13.31	15.08	12.63	12.02	-4.8
Expenditures (\$)	1,238	1,128	1,168	1,306	1,035	1,175	1,045	868	-16.9
<b>Midwest</b>									
Consumption (mcf)	77.4	79.8	83.3	86.0	83.8	82.1	85.1	74.0	-13.0
Price (\$/mcf)	13.46	11.06	11.39	11.46	9.43	11.33	9.19	8.89	-3.2
Expenditures (\$)	1,042	882	949	986	790	930	782	658	-15.8
<b>South</b>									
Consumption (mcf)	51.1	51.9	50.7	53.7	60.6	53.6	55.6	48.6	-12.7
Price (\$/mcf)	16.49	13.57	14.16	14.05	11.51	13.87	11.02	11.22	1.8
Expenditures (\$)	842	704	718	755	698	743	613	545	-11.1
<b>West</b>									
Consumption (mcf)	50.3	50.8	53.0	50.5	52.3	51.4	51.8	51.5	-0.6
Price (\$/mcf)	12.96	11.20	11.31	10.86	9.91	11.24	9.62	9.19	-4.5
Expenditures (\$)	652	569	600	548	519	578	498	473	-5.0
<b>U.S. Average</b>									
Consumption (mcf)	64.2	65.4	67.1	69.0	69.2	67.0	69.5	62.3	-10.3
Price (\$/mcf)	14.57	12.35	12.71	12.86	10.82	12.64	10.41	10.10	-3.1
Expenditures (\$)	935	808	853	888	749	847	724	629	-13.1
<b>Heating Oil</b>									
<b>U.S. Average</b>									
Consumption (gallons)	616.5	623.7	633.6	678.3	643.1	639.1	679.3	590.9	-13.0
Price (\$/gallon)	2.44	2.42	3.33	2.65	2.85	2.74	3.38	3.79	12.0
Expenditures (\$)	1,505	1,512	2,107	1,800	1,832	1,751	2,298	2,238	-2.6
<b>Electricity</b>									
<b>Northeast</b>									
Consumption (kwh***)	8,623	8,681	8,723	9,114	8,763	8,781	9,116	8,363	-8.3
Price (\$/kwh)	0.133	0.139	0.144	0.151	0.152	0.144	0.155	0.155	0.4
Expenditures (\$)	1,144	1,206	1,258	1,379	1,328	1,263	1,410	1,299	-7.9
<b>Midwest</b>									
Consumption (kwh)	9,959	10,154	10,460	10,641	10,509	10,345	10,585	9,715	-8.2
Price (\$/kwh)	0.081	0.085	0.089	0.098	0.099	0.090	0.104	0.106	1.7
Expenditures (\$)	802	866	934	1,038	1,035	935	1,106	1,032	-6.7
<b>South</b>									
Consumption (kwh)	8,400	8,421	8,334	8,667	9,185	8,601	8,827	8,158	-7.6
Price (\$/kwh)	0.092	0.096	0.098	0.109	0.103	0.100	0.104	0.106	2.0
Expenditures (\$)	774	810	820	942	945	858	920	868	-5.7
<b>West</b>									
Consumption (kwh)	7,615	7,644	7,839	7,614	7,767	7,696	7,722	7,684	-0.5
Price (\$/kwh)	0.097	0.102	0.104	0.106	0.111	0.104	0.113	0.113	-0.1
Expenditures (\$)	736	782	813	811	860	800	874	869	-0.6
<b>U.S. Average</b>									
Consumption (kwh)	8,105	8,150	8,190	8,365	8,622	8,286	8,467	7,934	-6.3
Price (\$/kwh)	0.096	0.101	0.104	0.112	0.110	0.105	0.113	0.115	1.5
Expenditures (\$)	781	823	852	938	948	868	957	911	-4.9

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Fuel / Region	Winter of							Forecast	
	05-06	06-07	07-08	08-09	09-10	Avg.06-11	10-11	11-12	% Change
<b>Propane</b>									
<b>Northeast</b>									
Consumption (gallons)	778.7	786.2	793.8	846.7	796.7	800.4	846.6	742.3	-12.3
Price (\$/gallon)	2.30	2.35	2.93	2.84	2.98	2.68	3.23	3.40	5.3
Expenditures (\$)	1,790	1,849	2,324	2,406	2,376	2,149	2,735	2,525	-7.7
<b>Midwest</b>									
Consumption (gallons)	778.7	803.4	842.6	864.3	848.4	827.5	857.6	748.2	-12.8
Price (\$/gallon)	1.81	1.79	2.23	2.08	1.97	1.98	2.12	2.22	4.6
Expenditures (\$)	1,407	1,440	1,883	1,795	1,673	1,640	1,816	1,658	-8.7

**Number of households by primary space heating fuel (thousands)**

<b>Northeast</b>									
Natural gas	10,382	10,452	10,614	10,792	10,920	10,632	10,970	11,040	0.6
Heating oil	6,670	6,589	6,459	6,224	5,975	6,383	5,781	5,610	-3.0
Propane	737	720	697	707	727	718	742	755	1.7
Electricity	2,452	2,487	2,527	2,541	2,633	2,528	2,710	2,722	0.5
<b>Midwest</b>									
Natural gas	18,078	18,151	18,194	18,125	17,910	18,092	17,866	17,903	0.2
Heating oil	626	582	529	486	448	534	413	386	-6.4
Propane	2,270	2,221	2,161	2,112	2,084	2,170	2,049	2,008	-2.0
Electricity	4,173	4,278	4,427	4,529	4,698	4,421	4,769	4,812	0.9
<b>South</b>									
Natural gas	13,845	13,871	13,930	13,833	13,621	13,820	13,570	13,591	0.2
Heating oil	1,173	1,107	1,041	948	899	1,034	849	792	-6.7
Propane	2,619	2,502	2,334	2,200	2,152	2,361	2,062	1,950	-5.4
Electricity	23,083	23,724	24,431	25,032	25,619	24,378	26,148	26,744	2.3
<b>West</b>									
Natural gas	14,679	14,844	14,943	14,893	14,819	14,835	14,954	15,089	0.9
Heating oil	355	336	313	291	287	317	278	266	-4.2
Propane	1,001	988	934	927	932	956	913	902	-1.2
Electricity	7,276	7,379	7,579	7,699	7,840	7,555	7,928	8,032	1.3
<b>U.S. Totals</b>									
Natural gas	56,984	57,317	57,681	57,642	57,270	57,379	57,361	57,623	0.5
Heating oil	8,824	8,614	8,343	7,949	7,609	8,268	7,321	7,055	-3.6
Propane	6,627	6,432	6,126	5,946	5,895	6,205	5,765	5,615	-2.6
Electricity	36,984	37,868	38,963	39,800	40,791	38,881	41,556	42,310	1.8

**Heating degree-days**

Northeast	4,744	4,804	4,849	5,252	4,889	4,907	5,257	4,480	-14.8
Midwest	5,145	5,334	5,620	5,827	5,657	5,517	5,756	4,882	-15.2
South	2,373	2,401	2,337	2,550	2,930	2,518	2,663	2,216	-16.8
West	2,919	2,946	3,119	2,920	3,048	2,990	3,016	2,985	-1.0
<b>U.S. Average</b>	<b>3,586</b>	<b>3,657</b>	<b>3,746</b>	<b>3,904</b>	<b>3,960</b>	<b>3,770</b>	<b>3,950</b>	<b>3,431</b>	<b>-13.1</b>

Note: Winter covers the period October 1 through March 31. Fuel consumption per household is based only on households that use that fuel as the primary space-heating fuel. Included in fuel consumption is consumption for water heating, appliances, and lighting (electricity). Per household consumption based on an average of EIA 2001 and 2005 Residential Energy Consumption Surveys corrected for actual and projected heating degree-days.

\* Prices include taxes

\*\* thousand cubic feet

\*\*\* kilowatthour